**3GPP TSG-SA5 Meeting #145-e *S5-225272***

**e-meeting, 15 - 24 August 2022**

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| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **32.291** | **CR** | **0414** | **rev** | **-** | **Current version:** | **17.3.0** |  |
|  |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* |
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| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network |  | Core Network | **X** |

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| ***Title:***  | Correction of use QMI in notify |
|  |  |
| ***Source to WG:*** | Ericsson LM |
| ***Source to TSG:*** | S5 |
|  |  |
| ***Work item code:*** | TEI17 |  | ***Date:*** | 2022-08-04 |
|  |  |  |  |  |
| ***Category:*** | **F** |  | ***Release:*** | Rel-17 |
|  | *Use one of the following categories:****F*** *(correction)****A*** *(mirror corresponding to a change in an earlier release)****B*** *(addition of feature),* ***C*** *(functional modification of feature)****D*** *(editorial modification)*Detailed explanations of the above categories canbe found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | *Use one of the following releases:Rel-8 (Release 8)Rel-9 (Release 9)Rel-10 (Release 10)Rel-11 (Release 11)…Rel-15 (Release 15)Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)* |
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| ***Reason for change:*** | The use of ReauthorizationDetails doesn’t describe how the attributes may be combined. |
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| ***Summary of change:*** | Adding a note describing how the attributes in ReauthorizationDetails as well as which values may be used for quotaManagementIndicator. |
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| ***Consequences if not approved:*** | How the attributes in ReauthorizationDetails can be used is undefined and may lead to interoperability issues. |
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| ***Clauses affected:*** | 6.1.6.2.1.14 |
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|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ... |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

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| **First change** |

###### 6.1.6.2.1.14 Type ReauthorizationDetails

Table 6.1.6.2.1.14-1: Definition of type ReauthorizationDetails

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute name | Data type | P | Cardinality | Description | Applicability |
| service | ServiceId | OC | 0..1 | identifier for a service |  |
| ratingGroup | RatingGroup | OC | 0..1 | identifier of a rating group.This attribute shall be present if serviceIdentifier attribute is present. |  |
| quotaManagementIndicator | QuotaManagementIndicator | OC | 0..1 | an indicator on whether the re-authorization notification is for quota management control or not. |  |
| NOTE 1: The service is always applicable for a rating group.If both ratingGroup and quotaManagementIndicator then the quotaManagementIndicator is considered to be applicable for that ratingGroup.If all attributes are included, then the quotaManagementIndicator is considered to be applicable for that ratingGroup and service combination.If only the quotaManagementIndicator is included, then it is applicable for all ratingGroups. |

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| **End of changes** |